

Amendments to the Specification:

Please amend the paragraph beginning on page 13, at line 24 as shown below:

Referring now to FIG. 3, an upgrading process 40 of storage library 10 in accordance with the method and system of the present invention is shown. In general, when a consumer chooses to upgrade or modify storage library 10 (i.e., upgrading from ten to twenty cartridge storage capacity) the consumer simply purchases an EEPROM upgrade module 42 having a cryptographic upgrade key and then removes base module 34 and attaches upgrade module 42 in its place on the storage library. The cryptographic upgrade key includes a new set of operating instructions for at least one hardware component of storage library 10 as shown in block 44. For instance, the new set of operating instructions contained on upgrade module 42 may include instructions to upgrade storage array 14 to have a higher storage capacity level. Upon reading upgrade module 42, storage library 10 transfers the new set of operating instructions to enable the corresponding hardware feature. The corresponding hardware feature then operates in accordance with the new set of instructions contained in base module 34 which has received the new set of instructions from upgrade module 42. For example, storage array 14 is upgraded to operate at a twenty cartridge storage capacity level instead of the previous ten cartridge storage capacity level.